MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 29th June to Saturday 5th July 1913.

BANGALORE.

No.		Sunday 29	Monday 30	Tuesday 1	Wednesday 2	Thursday 3	Friday 4	Saturday 5
1	Barometer red. to 32° F. ...	26·905	26·893	26·853	26·847	26·868	26·862	26·864
2	Daily Barometric range ...	·114	·113	·102	·127	·095	·091	·063
3	Mean Dry Temperature in shade.	74·7	76·8	77·9	76·0	74·8	72·6	69·8
4	Maximum Temperature in shade.	89·5	86·0	86·9	86·6	84·1	77·9	73·8
5	Minimum Temperature in shade.	65·9	67·5	68·8	65·3	65·5	67·3	65·8
6	Daily range of Temperature in shade.	23·6	18·5	18·1	21·3	18·6	10·6	8·0
7	Mean Wet Temperature in shade.	68·4	70·0	70·2	67·9	69·2	69·3	66·5
8	Minimum Temperature in shade.	64·4	66·8	65·9	64·1	64·6	66·1	65·1
9	Pressure of Aqueous Vapour	·588	·658	·707	·619	·679	·700	·638
10	Humidity	46	66	75	67	77	85	91
11	Wind Vely. in miles per day to 8 A.M.	186	104	76	92	101	103	162
12	Mean Wind Direction ...	W	N W b W	W N W	N b W	N W	W N W	W b N
13	Rainfall in inches to 8 A.M....	...	0·32	0·13	0·23	0·95	1·54	0·61
14	Total Rainfall from 1st January.	4·21	4·53	4·66	4·89	5·84	7·38	7·99
15	Per cent of Cloudy Sky ...	20	43	73	37	93	97	100
16	Character of Weather ...	Distant thunder	Thunder-storm	Distant lightning	Thunder-storm	Thunder-storm	Distant lightning	Thunder-storm

Daily 8 A.M. Observations for the week Sunday 29th June to Saturday 5th July 1913.

MYSORE.

No.		Sunday 29	Monday 30	Tuesday 1	Wednesday 2	Thursday 3	Friday 4	Saturday 5
1	Barometer red. to 32° F. ...	27·432	27·438	27·382	27·400	27·396	27·394	27·388
2	Dry Temperature in shade...	73·2	73·4	73·7	71·1	70·7	72·0	70·0
3	Maximum Temperature in shade.	90·1	87·9	88·8	85·9	83·9	80·3	76·9
4	Minimum Temperature in shade.	65·3	68·6	69·7	68·4	66·9	68·3	66·1
5	Daily range of Temperature in shade.	24·8	19·3	19·1	17·5	17·0	12·0	10·8
6	Wet Temperature in shade	68·5	69·7	69·0	67·9	67·3	68·3	66·5
7	Minimum Temperature in shade.	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·640	·681	·651	·644	·628	·647	·609
9	Humidity	78	83	78	84	83	83	83
10	Wind Vely. in miles per day to 8 A.M.	173	135	99	104	100	135	222
11	Wind Direction ...	S W	W S W	W S W	N W	W N W	W S W	W S W
12	Rainfall in inches to 8 A.M....	0·01	0·14	...	1·33	1·86	0·02	0·07
13	Total Rainfall from 1st January.	6·98	7·12	7·12	8·45	10·31	10·33	10·40
14	Per cent of Cloudy Sky ...	30	100	100	30	70	100	100
15	Character of Weather ..	Fine	Distant thunder	Cloudy	Thunder-storm	Showery	Cloudy	Cloudy

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 29th June to Saturday 5th July 1913.

HASSAN.

No.		Sunday 29	Monday 30	Tuesday 1	Wednesday 2	Thursday 3	Friday 4	Saturday 5
1	Barometer red. to 32° F. ...	26·825	26·829	26·770	26·794	26·788	26·777	26·786
2	Dry Temperature in shade ...	71·9	70·5	69·6	72·3	72·2	69·9	66·3
3	Maximum do ...	83·5	85·5	83·5	84·4	89·4	76·6	74·3
4	Minimum do ...	64·6	66·6	66·7	67·6	66·3	66·3	64·9
5	Daily range of do ...	18·9	18·9	16·8	16·8	14·1	10·3	9·4
6	Wet Temperature in shade...	67·9	67·0	67·4	68·3	68·9	67·8	64·9
7	Minimum do ...	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·634	·620	·645	·643	·667	·655	·599
9	Humidity	81	83	89	81	85	90	93
10	Wind Vely. in miles per day to 8 A.M.	151	139	78	97	99	108	180
11	Wind Direction	W S W	Calm	W N W	N N E	Calm	W S W	W S W
12	Rainfall in inches to 8 A.M....	...	...	0·20	0·02	1·35	0·37	0·31
13	Total Rainfall from 1st January.	9·50	9·50	9·70	9·72	11·07	11·44	11·75
14	Per cent of Cloudy Sky ...	60	90	40	80	80	90	100
15	Character of Weather ...	Fine	Fine	Distant lightning	Distant lightning	Distant lightning	Passing showers	Passing showers

CHITALDRUG.

No.		Sunday 29	Monday 30	Tuesday 1	Wednesday 2	Thursday 3	Friday 4	Saturday 5
1	Barometer red. to 32° F. ...	27·508	27·530	27·463	27·487	27·485	27·476	27·473
2	Dry Temperature in shade ...	75·9	73·2	75·8	68·8	74·0	73·0	68·0
3	Maximum do ..	89·9	88·1	86·4	84·9	84·0	83·5	71·9
4	Minimum do ...	68·8	70·6	70·5	65·9	65·9	69·8	66·8
5	Daily range of do ...	21·1	17·5	15·9	19·0	18·1	13·7	5.1
6	Wet Temperature in shade...	69·0	69·2	70·2	66·2	70·2	70·0	66·0
7	Minimum do ...	...	...	...	...	..	...	...
8	Pressure of Aqueous Vapour	·623	·665	·670	·613	·693	·697	·610
9	Humidity	69	81	75	87	82	86	99
10	Wind Vely. in miles per day to 8 A.M.	149	107	79	87	73	79	136
11	Wind Direction	S W	W S W	W N W	W S W	W S W	W N W	W N W
12	Rainfall in inches to 8 A.M....	...	0·12	..	0·92	0·95	0·14	1·27
13	Total Rainfall from 1st January.	2·99	3·11	3·11	4·03	4·98	5·12	6·39
14	Per cent of Cloudy Sky ...	70	70	20	100	50	90	100
15	Character of Weather ...	Fine	Thunder-storm	Fine	Thunder-storm	Distant lightning	Distant lightning	Distant thunder

Dated 12th July 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for June 1913.

Height of Observatory above Sea Level	BANGALORE	MYSORE (8 A.M. OBSERVATIONS ONLY)	HASSAN (8 A.M. OBSERVATIONS ONLY)	CHITALDRUG (8 A.M. OBSERVATIONS ONLY)
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·803	27·336	26·726	27·403
Temperatures in shade :—				
Daily mean dry	76·0	73·5	70·9	74·8
Daily max. do	85·3	84·5	79·9	86·2
Daily min. do	66·8	67·9	66·1	69·8
Daily mean wet	68·1	68·7	67·7	69·4
Daily minimum wet	65·2	....	....	....
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	138·8	....	....	...
Daily min. Temp. on Grass	65·4	....	....	..
Rainfall.—Total in inches	2·78	1·43	1·89	1·57
Wind Direction (daily mean)	S 84° W	S 65° W	S 83° W	S 68° W
Velocity (miles per day)	192	214	190	161
Clear Sky : Daily percentage	28	19	20	31
Bright Sunshine : Hours Daily	6·7	....	....	....

Dated 12th July 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.